

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 ww.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27476

7590

08/29/2005

Chiron Corporation Intellectual Property - R440 P.O. Box 8097 Emeryville, CA 94662-8097

EXAMINER DEVI, SARVAMANGALA J N ART UNIT PAPER NUMBER 1645

DATE MAILED: 08/29/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/643,465	08/19/2003	Dan M. Granoff	2300-1238.11	4108

TITLE OF INVENTION: METHODS FOR ISOLATING MOLECULAR MIMETICS OF UNIQUE NEISSERIA MENINGITIDIS SEROGROUPS B EPITOPES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/29/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Note: A certificate of mailing can only be used for domestic mailings of the

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

27476 7.	590 08/29/2005			papers. Each addition have its own certificat	al paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must	
Chiron Corporati Intellectual Proper P.O. Box 8097 Emeryville, CA 94	ty - R440			Ce I hereby certify that the States Postal Service addressed to the Matransmitted to the USI	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the o	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
Emery vine, erry	002 0077					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/643,465	08/19/2003			Granoff	2300-1238.11	4108	
TITLE OF INVENTION: N	TETHODS FOR ISOLATING	G MOLECULAR N	MIMETICS (DF UNIQUE NEISSERIA MEI	NINGITIĎÍŠ ŠÉŘÓGROUPS	B EPITOPES	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	11/29/2005	
EXAN	MINER	ART UN	IT	CLASS-SUBCLASS			
DEVI, SARVA	MANGALA J N	1645		435-007100			
CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	EE e assignee category or catego	Correspondence Ition form e of a Customer E PRINTED ON Telow, no assignee of this form is NOT	(1) the na or agents (2) the na registered 2 registered 12 registered iisted, no THE PATEN data will app f a substitute (2) RESIDENC (3) RESIDENC (4) Payment of	pear on the patent. If an assign for filing an assignment. CE: (CITY and STATE OR COmparent): Individual Comparent): Individual Comparent Compare	a member a 2 nes of up to f no name is 3 nee is identified below, the doubtry) Corporation or other private gr		
Issue Fee				in the amount of the fee(s) is en			
	small entity discount permitte f Copies		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
Advance Order - # 0	Copies	····	Deposit Acc	ount Number	enclose an extra c	copy of this form).	
a. Applicant claims S	(from status indicated above MALL ENTITY status. See	37 CFR 1.27.		eant is no longer claiming SMA			
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu Publication Fee (if required) vords of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	tion Fee (if and I from anyon Office.	ny) or to re-apply any previous e other than the applicant; a reg	sly paid issue fee to the applications attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature			==	Date			
					n No		
Alexandria, Virginia 22313-	-1430.			to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any c nation Officer, U.S. Patent and D FORMS TO THIS ADDRES lection of information unless it			



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	D. FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/643,465	10/643,465 08/19/2003		Dan M. Granoff	2300-1238.11 PP01238.115	4108
27476	7590	08/29/2005		EXAM	INER
Chiron Corporate Intellectual Pr		40		DEVI, SARVAN	MANGALA J N
P.O. Box 809'		40		ART UNIT	PAPER NUMBER
Emeryville, CA 94662-8097		97		1645	
				DATE MAIL ED: 09/20/2004	•

DATE MAILED: 08/29/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 57 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 57 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.